

## WSDOT NCHRP/TCRP Panel Representation

Updated March 13, 2006

*NOTE: Panelists don't seem to be consistently removed from the website even when projects are closed, some new panelists may not be included, and AASHTO quick response research panel members are not generally included.*

	Name	Committee	Title
	<b>NCHRP</b>		
1	Dick Albin	D17-22	Identification of Vehicular Impact Conditions Associated with Serious Ran-Off Road Crashes
2	Dick Albin	D16-04	Design Guidelines for Safe and Aesthetic Roadside Treatments in Urban Areas (Active)
3	Dick Albin	D22-14(02)	Improvement Procedures for the Safety-Performance Evaluation of Roadside Features
4	Brian Aldrich	D12-73	NCHRP Project Panel on Cyclical-Environmental Degradation Mechanisms in Bonded FRP Repairs of Concrete Beams
5	Tony Allen	D12-55	Load and Resistance Factors for Earth Pressures on Bridge Substructures and Retaining Walls
6	Stephen Anderson	D08-42	Rail Freight Solutions to Roadway Congestion
7	Amy Arnis	D20-24 (31)	Effective Program Delivery in a Constrained Fiscal Environment (Pending)
8	Amy Arnis	D20-05(37-11)	Debt Financing Practices
9	Tom Baker	D09-26	Precision Statement for the Density of Superpave HMA Specimens Compacted to TP4-00
10	Daniela Bremmer	D03-68	Freeway Performance Monitoring, Evaluation, and Reporting
11	Nathan Brown	D12-58	Effective Slab Width for Composite Steel Bridge Members
12	Jenn Brown	D20-69	Transportation Project Management--Best Practices
13	David Bruce	D10-63	Heat-Straightening Repair of Damaged Steel Bridge Girders: Fatigue and Fracture Performance
14	John Conrad	D20-07	Research for AASHTO Standing Committee on Highways
15	John Conrad	D20-24(39)	Alternative Organizational Designs for State Transportation Departments for Improving Strategy, Delivery, and Operations
16	John Conrad	D20-24(52)	Future Options for the National System of Interstate and Defense Highways
17	Vinh Dang	D03-81	Strategies for Integrated Operation of Freeway and Arterial Corridors

## WSDOT NCHRP/TCRP Panel Representation

Updated March 13, 2006

*NOTE: Panelists don't seem to be consistently removed from the website even when projects are closed, some new panelists may not be included, and AASHTO quick response research panel members are not generally included.*

	Name	Committee	Title
18	Vinh Dang	D03-87	Maximizing Freeway Throughput Under Threat of Flow Breakdown
19	Scott Davis	TJ10H	Evaluation of Appropriate Security Measures for Ferry Transit Systems
20	Kevin Dayton	D10-61	Best-Value Procurement Methods for Highway Construction Projects
21	Kevin Dayton	D10-58(01)	Effects of Incentive and Disincentive Contract Provisions on Highway Construction Duration and Quality
22	Bryan Dias	D24-21	LRFD Soil Nailing Design and Construction Specifications
23	Ralph Dornsife	D04-27	Application of Advanced Composites to Highway Infrastructure:Strategic Plan
24	Ralph Dornsife	D12-68	Improved Rotational Limits of Elastomeric Bearings
25	Richard Filkins	D03-59	Assessment of Variable Speed Limit Implementation Issues (Active)
26	Mark Gaines	D12-65	Full-Depth, Precast-Concrete Bridge Deck Panel Systems
27	Gerry Gallinger	D08-55	
28	Leslie Hosek	D03-60	Capacity and Quality of Service of Interchange Ramp Terminals
29	Jen-Chi Hsieh	D12-56	Application of the LRFD Bridge Design Specifications to High-Strength Structural Concrete: Shear Provisions
30	David Jenkins	D24-11	Guidelines for Geofoam Applications in Embankment Projects
31	David Jenkins	D24-22	Selecting Backfill Materials for MSE Retaining Walls
32	Jugesh Kapur	D12-72	Design and Construction Guidelines for Long-Span Decked Precast, Prestressed Concrete Girder
33	Jugesh Kapur	12-69 (02)	Implementation of Precast, Prestressed Concrete Long Span Decked Girder Bridges
34	Jugesh Kapur	TJ10G	Assessing and Improving Rail and Highway Tunnel Operational and Structural Security and Safety

## WSDOT NCHRP/TCRP Panel Representation

Updated March 13, 2006

*NOTE: Panelists don't seem to be consistently removed from the website even when projects are closed, some new panelists may not be included, and AASHTO quick response research panel members are not generally included.*

	Name	Committee	Title
35	Bijan Khaleghi	D18-12	Self-Consolidating Concrete for Precast, Prestressed Concrete Bridge Elements
36	Bijan Khaleghi	D12-60	Transfer and Development Length of Prestressing Strand and Development and Splice Length of Reinforcement in High-Strength Concrete
37	Linea Laird	D14-13	Customer-Driven Benchmarking for Highway Maintenance Activities
38	Jim Laughlin	D25-28	Predicting and Mitigating Hydroacoustic Impacts on Fish from Pile Installation
39	Amy Leland	D12-62	Simplified Live Load Distribution-Factor Equations
40	Amy Leland	D12-75	Behavior and Design of Concrete Girders Strengthened in Shear with CFRP Laminates
41	Jerry Lenzi	D20-29(02)	Development of a computer model for multimodal, multicriteria transportation investment analysis
42	Larry Magnoni	D08-56	Truck Noise Source Mapping
43	Joe Merth	D24-25 (E-06)	Risk-Based Guidelines for Determining the Need for
44	John Milton	D17-26	Methodology to Predict the Safety Performance of Urban and Suburban Arterials
45	John Milton	D17-29	Methodology to Predict the Safety Performance of Rural Multilane Highways
46	John Milton	D17-27	Parts I and II of the Highway Safety Manual
47	John Milton	D17-34	Prepare Parts IV and V of the Highway Safety Manual
48	John Milton	D17-36	Production of the First Edition of the Highway Safety Manual
49	Ed Molash	D25-20	Management of Runoff from Surface Transportation Facilities
50	Tim Moore	D10-57	Structural Safety Evaluation Guidelines for Suspension Bridge Parallel-Wire Cable
51	Gummada Murthy	D20-59	Surface Transportation Security Research
52	Dave Olson	D17-31	Human Factors Guidelines for Road Systems--Phase 2

## WSDOT NCHRP/TCRP Panel Representation

Updated March 13, 2006

*NOTE: Panelists don't seem to be consistently removed from the website even when projects are closed, some new panelists may not be included, and AASHTO quick response research panel members are not generally included.*

	Name	Committee	Title
53	Dave Olson	D17-32	Balancing the Benefits and Tradeoffs of Shoulder Rumble Strips and Centerline Rumble Strips on Divided and Undivided Highways in Urban and Rural Areas
54	Linda Pierce	D01-41	Models for Predicting reflection Cracking of Hot-Mix Asphalt Concrete Overlays
55	Linda Pierce	D01-40	Facilitating the Implementation of the Guide for Mechanistic-Empirical Design of New and Rehabilitated Pavement Structures
56	Linda Pierce	D09-19	Superpave Support and Performance Models Management
57	Linda Pierce	D09-38	Endurance Limit of Hot Mix Asphalt Mixtures to Prevent Fatigue Cracking in Flexible Pavements (Active)
58	Linda Pierce	D01-42	Top-Down Fatigue Cracking of Hot-Mix Asphalt Layers
59	Charles Prestrud	D03-73	Truck Only Lanes
60	Mohammad Sheikhezadeh	D25-30	Use of Temporary Bridging to Avoid Impacts to Waters and Wetlands During Highway Construction
61	Brian Smith	D08-38	Consideration of Environmental Factors in Transportation Systems Planning
62	Brian Smith	D25-22	Technologies to Improve Consideration of Environmental Concerns in Transportation Decisions
63	Rick Smith	D08-50	Factors that Support the Planning-Programming Linkage
64	Rick Smith	TG08	Evaluation of "Design, Build, Operate and Maintain" Contract Experience to Date
65	David Sowers	D12-66	AASHTO LRFD Specifications for Serviceability in the Design of Bridge Foundations
66	Geoff Swett	D12-71	Develop Design and Construction Specifications for Horizontally Curved Concrete Highway Bridges (With Special Considerations for Post-Tensioned Systems)

## WSDOT NCHRP/TCRP Panel Representation

Updated March 13, 2006

*NOTE: Panelists don't seem to be consistently removed from the website even when projects are closed, some new panelists may not be included, and AASHTO quick response research panel members are not generally included.*

	Name	Committee	Title
67	Munindra Talukdar	D12-70 (C-01)	Seismic Analysis of Retaining Walls, Buried Structures, and Embankments
68	Jeff Uhlmeier	D04-31	Tests of recycled Aggregates for Use in Unbound Pavements Layers
69	Brian Walsh	D03-65	Applying Roundabouts in the United States
70	Tony Warfield	D25-23	Environmental Information Management and Decision Support System for Transportation
71	Kim Willoughby	D10-65	Nondestructive Testing Technology for Quality Control and Acceptance of Flexible Pavement Construction
72	Matt Witecki	D24-19	Environmentally Sensitive Channel- and Bank-Protection Measures
73	Shuming Yan	D08-59	Transportation Cost Implications of New Development
74	Shuming Yan	D03-86	Traffic Operations, Management and Planning Process
75	Richard Zeldenrust	D10-71	Evaluation of CIP Reinforced Joints for Full-Depth Precast Concrete Bridge Decks
76	Scott Zeller	D15-26	Passing Sight Distance Criteria

**TRB Division A Committees**

Updated April 10, 2006

		Committee Code	Title	Role		Term		Division	Office
	Name					Start	End		
1	Dick Albin	AFB20	Roadside Safety Design	Member	2nd term	15-Apr-04	4/14/2007	EEP	Design
2	Dick Albin	AFB50T	Task Force on Context Sensitive			15-Apr-04	4/14/2007	EEP	Design
3	Tony Allen	AFS30	Committee on Foundations of Bridges and Other Structures - Soil Mechanics	Member	2nd term	2/14/2003	4/14/2008	EEP	Mats Lab
4	Stephen Anderson	AT030	Committee on Agricultural Transportation	Member		11/2/2000	4/14/2007	PTR	Rail
5	Tom Badger	AFP10	Engineering Geology	Chair	2nd term	4/15/2006	4/14/2009	EEP	Mats Lab
6	Tom Badger	AFPOO	Geology and Properties of Earth Materials Section	Member		1/1/2004	4/14/2006	EEP	Mats Lab
7	Tom Badger	AFP15T	Task Force on Rockfall Evaluation and Control	Member		5/9/2005	4/14/2008	EEP	Mats Lab
	Jesse Beaver	AFF70	Culverts and Hydraulic Structures	Member		4/15/2006	4/14/2009	EEP	Bridge
8	Daniela Bremmer	ABC10	Committee on Strategic Management	Member		4/15/2004	4/14/2007	SP&P	Strategic Assessment
9	Daniela Bremmer	ABC99A	Committee on Performance Measure to Improve Transportation Systems: Second National Conference	Member		1/12/2004	12/10/2005	SP&P	Strategic Assessment
10	Daniela Bremmer	ABC30	Committee on Performance Measurement	Member		4/15/2005	4/14/2008	SP&P	Strategic Assessment
11	Dave Biersbach	AHD15	Committee on Maintenance and Operations Personnel	Member		2/1/2003	4/14/2006	NCRO	Maint
12	Nathan Brown	AFF20	Steel Bridges	Member		4/15/2005	4/14/2008	EEP	Bridge
13	Chris Christopher	AHD10	Committee on Maintenance and Operations Management	Member		2/1/2003	4/14/2006	MOP	Maint
14	John Conrad	AFH35T	Task Force on Accelerating Innovation in the Highway Industry	Member		8/16/2001	4/14/2005		
15	John Conrad	AHB10	Regional Transportation Systems Management and Operations	Liaison Rep		3/1/2004	4/14/2007		
16	Ray Deardorf	AP085	Ferry Transportation	Chair		2/1/1999	4/14/2005	WSF	
17	Ed Hillsman	ABE50	Transportation Demand Management	Member	2nd term	2/1/2002	4/14/2008	PTR	PT&CO
18	Ed Hillsman	ABJ40	Committee on Travel Survey Methods	Member	2nd term	4/15/2005	4/14/2008	PTR	PT&CO
19	Bijan Khaleghi	AFF30	Concrete Bridges	Member	3rd term	2/1/1999	4/14/2008	EEP	Bridge
20	Mark Mauer	AFB40	Committee on Landscape and Environmental Design	Member		4/15/2004	4/14/2007	EEP	Design
21	John Milton	ANB25T	Task Force on the Development of the Highway Safety Manual	Member		5/11/2005	4/14/2008	EEP	Design
22	Leni Oman	ABG10	Conduct of Research	Member	2nd term	4/15/2006	4/14/2009		Research
23	Martin Palmer	ACD10	Environmental Analysis in Transportation	Member		4/15/2006	4/14/2009	Env	NWRO
24	Robin Phillips	AP055	Committee on Rural Public and Intercity Bus Transportation	Member		11/16/2005	4/14/2009	PTR	Public Transportation
25	Robin Phillips	ABE60	Committee on Accessible Transportation and Mobility	Member		3/20/2006	4/14/2007		
26	Linda Pierce	AFD50	Rigid Pavement Design	Member		2/1/1998	4/14/2007	EEP	Mats Lab
27	Linda Pierce	AFD70	Pavement Rehabilitation	Member		4/15/2005	4/14/2008	EEP	Mats Lab
28	Linda Pierce	AFD10	Pavement Management Systems	Member		4/14/2005	4/14/2008	EEP	Mats Lab
29	Charles Prestrud	AP050	Bus Transit Systems	Member		7/19/1994	4/14/2005	SP&P	
30	Brian Smith	ADA10	Statewide Multimodal Transportation Planning	Member					
31	Brian Smith	ADC10	Environmental Analysis in Transportation	Member					
32	Rick Smith	AF010T	Task Force on Design-Build	Member		3/12/2004	4/14/2005	EEP	IPD
33	Greg Selstead	ADA50	Committee on Transportation Programming, Planning, and Intergovernmental Relations in Aviation	Member		7/14/2003	1/13/2007	Project Control	
34	John Shambaugh	AV010		Member		4/15/2005	4/14/2008		Aviation Division
35	Ron Sheck	AP070	Commuter Rail Transportation	Member		2/1/1997	4/14/2006	PTR	Sound Transit
36	Ron Sheck	AP045	Committee on Intermodal Transfer Facilities	Member		4/15/2004	4/14/2007	PTR	Sound Transit
37	Geoffrey D Swett	AFH40	Construction of Bridges and Structures	Member	2nd term	4/15/2006	4/14/2009	EEP	Bridge
38	John Tull	AFB80	Committee on Photogrammetry, Remote Sensing, Surveying, and Related Automated Systems	Member	2nd term	3/1/2004	4/14/2008	SP&P	GeoServices
39	Jeff Uhlmeyer	AFH50	Portland Cement Concrete Pavement Construction	Member		4/24/2001	1/31/2004	EEP	Mats Lab
40	Jeff Uhlmeyer	AFP50	Committee on Frost Action	Member		4/15/2004	4/14/2007	EEP	Mats Lab
41	Mia Waters	ADC40	Committee on Transportation Related Noise and Vibration	Member		2/1/2003	1/31/2006	EEP	ESO
42	Mia Waters	ADC20	Committee on Transportation and Air Quality	Member	2nd term	3/1/2004	4/14/2008	EEP	ESO
43	Kim Willoughby	AFH60	Flexible Pavement Construction and Rehabilitation	Member		4/15/2005	4/14/2008		RO
44	Kim Willoughby	AFD60	Flexible Pavement Design	Member	2nd term	4/15/2006	4/14/2009		RO

## Other TRB committees

Updated March 13, 2006

	Name	Committ	Title	Role	Term	
					Start	End
3	John Conrad	B0024	Research & Technology Coordinating Committee	member	9/1/2002	8/31/2005
4	Leni Oman	B0088	TRB Representative			

Division	Office